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NEON

Element Symbol: **Ne**

Atomic Number: **10**

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Neon is the second lightest noble gas. Neon is a very common element in the universe but it is very rare on Earth. Neon comes from the Greek word neos meaning “the new one”. Neon gives off a reddish-orange glow when used in discharge tubes.

Neon was discovered in 1898 by two British chemist called Sir William Ramsey and Morris W. Travers. Neon was discovered when Ramsey cooled a piece of Atmosphere until it became a liquid, then they warmed it until three gases came off. The gases where Krypton, Xenon and Neon.

In 1910 the French engineer Georges Claude made a lamp from the Neon gas being electrified. A few years later in 1912 Claude began to sell the Neon discharged tube to be used as advertising signs. They were later introduced to the USA when a car dealership ordered to large Neon signs.

Neon is the second lightest noble gas.

Provided by the element sponsor Christina Hondros

ARTISTS DESCRIPTION

The second lightest noble gas, neon is common in the universe but rare on Earth. It was discovered in 1898 by two British chemists when they liquefied atmosphere. When it was subsequently warmed up it produced three gases – Neon, Krypton and Xenon. The first neon lamp was made by a French engineer in 1910.

One of the first commercial uses of Neon tube lights in the USA was to advertise a Packard car dealership in LA. This gave me an inspiration for the artwork image representing the element.

The artwork is a limited edition digital print, composed in Photoshop by using layers of image, texture and text.

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